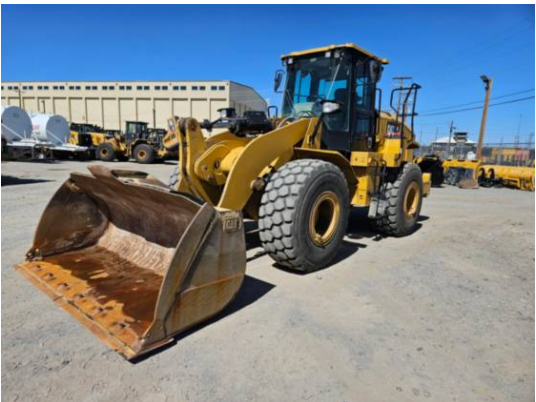




2019 CAT  
950GC  
WHEEL LOADER

INSPECTION DETAILS

Inspection Type	Marketing
Inspection Form	Wheel Loaders
Inspection #	10231207
Inspection Status	Created
Created	09/15/25 16:47:05
Updated	09/15/25 16:53:43
Created By	Akutey, Solomon
Inspector	Heath, Jason
Salesperson	Heath, Jason
Serial #	M5T01670
SMU / Hours	8,650
Location	SPARKS, NV 89431, United States



FEATURES

General

- Air Conditioner
- Boom, GP
- Coupler Type - Hydraulic
- Lift - Standard
- Product Link
- ROPS - Enclosed
- Auto Shift
- Counterweight
- Engine Enclosures
- Lighting
- Radio - Bluetooth
- Steering Type - Wheel
- Auxiliary Hydraulics - 3rd Valve
- Coupler - Quick
- Fire Extinguisher
- Mirrors
- Ride Control

Regulatory

- Emissions Level - EPA - EPA TIER 4f
- Regulatory Status - CAT\_Korea
- Emissions Level - Japan - STEP 4 FINAL
- Regulatory Status - CAT\_NR\_EPA/CARB\_MLIT\_R120\_R96\_China Exp\_EU Exp
- Regulatory Marking
- Ultra Low Sulfur Diesel Fuel

Attachments

- Bucket

CONDITION

●●● Good      ●● Fair      ● Poor

GENERAL APPEARANCE

Battery Compartment ●●●	Bumper ●● See below	Cab / Canopy ●●●
Counterweight ●● Scrapes and chipped paint on the counterweight	📷3 Engine Enclosure Panels ●●●	Fenders ●● Minor buckles on the edges of the left front fender, minor on the right side
Fiberglass ●●●	Front Frame ●●●	Fuel Tank ●●●
Grab Handles / Handrails ●●●	Hood Panels ●●●	Paint & Decals ●●●
Plastic Covers ●● Few cracks in the cab panels	📷2 Platforms ●●●	Radiator Enclosure / Grill ●●●
Rear Frame ●●●	Sheet Metal Panels ●●●	Steps / Ladder ●● Steel plate on the bottom of the entry steps is cracked, weld or replace the whole steps
Storage Compartments ●●●		
Cleaning Required NO	S.O.S. Taken YES	Service Required? NO PM on 7/2/25 at 8647 hours

Notes - GENERAL APPEARANCE  
Stall speed was 2064 rpm at 25 psi boost

SAFETY ITEMS

Alternate Exit ●●●	Back-Up Alarm ●●●	Horn ●●●
Implement Safety Lockout ●●●	Rear View Mirrors ●●●	Reflectors / Reflective Labels ● No reflectors
ROPS ●●●	Seat-Belt ●●● Installed 7/23	Warning / Safety Labels ●●●
ROPS Certification Label YES	1	

OPERATOR STATION

Air Conditioner ●●●	Cab Floor ●●●	Cab Interior Trim ●●●
Cab Storage Compartments ●●●	Consoles ●●●	Dash Console ●●●
Doors / Latches ●●●	Floor Boards ●●●	Gauges / Instrument Panel ●●●
Glass & Windows ●●●	Heater ●●●	Hour Meter ●●●
Interior Lights ● Check bulb	1 Monitor / Warning Alarm ●●●	Product Link ●●●
Seat / Suspension / Arm Rests ●● Right side armrest torn/ripped	1 Steering Column Tilt ●●●	Switches ●● Labels on right side panel switches are fading
Windshield Wipers ●●● No washer		1

Cameras  
**YES**



1


ECM Downloaded  
**YES**

O&M Manual  
**YES**

Parts Manual  
**YES**

Radio  
**YES**


Safety Manual  
**YES**




Notes - OPERATOR STATION 1 7  
Entry door plastic panel  
cracked/missing cover screws on  
the steering column/secure  
cigarette lighter/broken front  
visor




## ENGINE




Air Cleaners  
  





Belts & Pulleys  
  




Engine Air Inlet  
  




Engine Block / Cylinder Head  
  




Engine Exhaust  
  




Engine Front / Rear Housings  
  

Engine Operating Condition 1  
    
Eng/TXM/TC stall speed was 2064 rpm  
at 25 psi boost

Engine Pre-Cleaner  
  


Engine Supports  
  

Exhaust / Muffler  
  

Fuel Lines & Filters  
  

Governor  
  

Turbocharger  
  

Emission Label 1  
**YES**

Engine Blow-By?  
**NO**

Engine Noises?  
**NO**

Engine Oil Leaks  
**NO**

Fluid Levels OK?  
**YES**

Fuel Leaks  
**NO**

Water In Engine Oil?  
**NO**

Antifreeze Color?  
Red

Diesel Exhaust Fluid (DEF) Level -  
ENGINE  
75% full

Notes - ENGINE  
Secure flap by emission label  
sticker/clean around def injector

3

Oil Pressure (H/L/N)  
87/58 psi

Smoke (B/D/L/W)  
Normal

COOLING SYSTEM

Coolers  
●●●

Engine Cooling Tubes & Hoses  
●●●

Fan  
●●●

Fan Drive  
●●●

Radiator  
●●●

Radiator Shroud / Fan Guard  
●●●

Water Pump  
●●●

Compression In Radiator?  
NO

Cooling System Leaks  
NO

Oil in Anti-Freeze  
NO

ELECTRICAL, STARTING AND CHARGING SYSTEM

Alternator  
●●●

Battery & Wiring  
●●●

Lighting  
●●●

Starter  
●●●

Wiring  
●●●  
Secure right side light harness

1

Engine Block Heater  
YES

Ether Starting Aid  
YES

Notes - ELECTRICAL, STARTING  
AND CHARGING SYSTEM  
Rear light guard is been  
straighten/repaired

1

TRANSMISSION

Case-Transfer  
●●●

Case-Transmission  
●●●

Controls-Transmission  
●●●

Cooler  
●●●

Torque Converter  
●●●

Transmission Oil Lines & Tubes  
●●●

Transmission Operating Condition  
●●●

Transmission - Noisy  
NO

Transmission Oil Leaks  
NO

Notes - TRANSMISSION  
Minor oil traces on transmission speed sensor

STEERING

Articulation Hitch Pins & Bushings  
●●●

Articulation Lock Linkage  
●●●

📷1 Articulation Stops 📷3  
● Steering stoppers needs replacement.

Controls-Steering  
●●●

Hand Metering Unit  
●●●

📷1 Steering Operating Condition  
●●●

Steering Cylinder  
●●●

📷2 Steering Cylinder Pins & Bushings  
●●●

Steering Oil Lines & Tubes  
●●●

Steering Valves / Pumps  
●●●

BRAKE

Brake Accumulators  
●●●

Brake Control Valve  
●●●

Brakes Holding Ability Test  
●●●

Brakes Oil Lines & Tubes  
●●●

Brakes Operating Condition  
●●●

Park Brake Holding Ability Test  
●●●

Pedal  
●●●

Brake System Leaks  
NO

Holding What Gear?  
2nd

HYDRAULICS

Bucket & Hoist Kickout  
●●●

Controls-Hydraulic  
●●●

Cylinder Pins & Bushings  
●●●

Hydraulic Oil Lines & Tubes  
●●●

Hydraulic Operating Condition  
●●●

Lift Cylinders  
●●●

Pumps & Valves  
●●●

Ride Control Operation  
●●●

Tank Hydraulic  
●●●

Tilt Cylinders  
●●●

Hydraulic System Leaks  
NO

BUCKET

Bucket Bottom  
●●

📷2 Bucket Floor  
●●●

Bucket Pins & Bushings  
●●●

Bucket Sides  
●●●

Bucket Spill Guard  
●●  
Minor bent

📷1 Coupler Pins & Bushings  
●●●  
secure QC hose clamp

📷1

Cutting Edges  
●●

📷2 Loader Frame  
●●●

Loader Pins & Bushings  
●●●

Segments  
●●

📷1 Tilt Linkages  
●●●

Tilt Linkages Pins & Bushings  
●●●


Coupler Quick Disconnect  
**YES**

Standard Lift  
**YES**


Bucket S/N - BUCKET  
XTEA1706

Bucket Size  
4.0 CYD


**FINAL DRIVES**

Differential / Axle Mounts  


Differentials  


Drive Shafts  
  
Spider by transfer box spun, check the bolts or replace spider

Front Axle  


Oscillation  



Rear Axle  


Trunion  


Axles, Differentials, Finals-Leaks  
**NO**

**TIRES**

	Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Left Front	ContiEarth EM-Master	36	73	<b>NO</b>	<b>YES</b>	<b>YES</b>
Left Rear	ContiEarth EM-Master	40	81	<b>NO</b>	<b>YES</b>	<b>YES</b>
Right Front	ContiEarth EM-Master	36	73	<b>NO</b>	<b>YES</b>	<b>YES</b>
Right Rear	ContiEarth EM-Master	40	81	<b>NO</b>	<b>YES</b>	<b>YES</b>

Rims / Wheels Condition  




Tire Size - TIRES  
23.5R25

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**COMMENTS, MISC. REPAIRS, GENERAL REMARKS**

Date of Machine Inspection  
Inspected on 9/11/25 at 8650  
hours

MARKETING PHOTOS (25)















